

Oxtr-Flox(1)

Nomenclature	C57BL/6Smoc- <i>Oxtr</i> ^{em1(flox)Smoc}
Cat. NO.	NM-CKO-240723
Strain State	Developing

Gene Summary

Gene Symbol Oxtr	Synonyms	OTR
	NCBI ID	18430
	MGI ID	109147
	Ensembl ID	ENSMUSG000000049112
	Human Ortholog	OXTR

Model Description

These strains carry loxP sites flanking exon 1 of Oxtr gene. When crossed with a Cre recombinase-expressing strain, this strain is useful in eliminating tissue-specific conditional expression of Oxtr gene.

*Literature published using this strain should indicate: Oxtr-Flox(1) mice (Cat. NO. NM-CKO-240723) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

No data